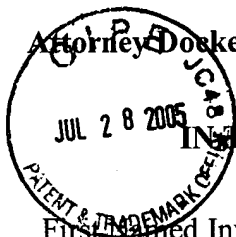


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor **Kaniwa, et al.** Assignee: **International Business Machines Corporation**
 Application No.: **10/015,352** Customer No.: **24852**
 Confirmation No.: **8306** Group Art Unit: **2171**
 Filing Date: **12/12/2001** Examiner: **Unassigned**
 Title **DATA SAMPLING WITH PRIORITY TO CONFORMING COMPONENT RATIOS**

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: July 26, 2005

Person mailing paper/fee: Carla R. Aliberti

Signature: Carla R. Aliberti

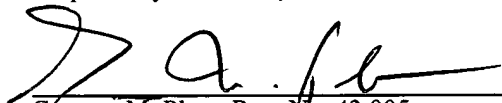
Mail Stop Amendment
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 Alexandria, V 22313-1450

**INFORMATION DISCLOSURE STATEMENT
 OR SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER**

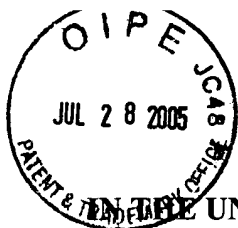
We are transmitting herewith the attached:

- ☒ Supplemental Information Disclosure Statement
- ☒ PTO form 1449 with copies of referenced art
- ☒ Return Postcard
- ☐ Please charge my Deposit Account No. 09-0460 in the amount of \$180.00
(A duplicate copy of this sheet is attached)
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0460
 - ☒ Any patent application processing fees under 37 CFR §1.17.

Respectfully submitted,



Gregory M. Plow, Reg. No. 43,005
 Agent for Applicant
 International Business Machines Corporation
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 555 Bailey Avenue - San Jose, CA 95141-9989
 Telephone: 408-463-2113; Fax 408-463-4827



Docket No: JP920000349US1

UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kaniwa, et al.	Confirmation No.: 8306
Serial No.: 10/015,352	Group Art Unit: 2171
Filed: 12/12/2001	Examiner: Unassigned
Title: DATA SAMPLING WITH PRIORITY TO CONFORMING COMPONENT RATIOS	

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

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Signature: Carla R. Aliberti

**FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
WITHIN THREE MONTHS OF FILING OR BEFORE MAILING OF FIRST OFFICE ACTION
(37 CFR 1.97(b))**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b). Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Respectfully Submitted,

Gregory M. Plow, Reg. No. 43,005

Agent for Applicant

International Business Machines Corporation
Intellectual Property Law (J46/G460)

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Form PTO-1449

U.S. Department of Commerce
Patent and Trademark OfficeAttorney Docket No.
JP920000349US1Serial No.
10/015,352

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant (s):
Kaniwa, et al.Filing Date:
12/12/2001Group Art Unit:
2171

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
	AA						

FOREIGN PATENT DOCUMENTS

		Document	Date	Country	Class	Sub-class	Translation Yes/No
	BA	PUPA 10-171826	6/26/1998	Japan	G06F	17/30	Abstract only
	BB	PUPA 10-198689	7/31/1998	Japan	G06F	17/30	Abstract only
	BC	PUPA 10-154149	6/9/1998	Japan	G06F G06F	17/30 12/00	Abstract only

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	CA	Copy of Japanese Office Action (with English translation of Japanese Patent Office reasons for refusal of original claims)
	CB	Daigo, M; Nakajima N.; Hannya Y, "Construct of assistance-system for purchasing marketable product implemented with automatic change for search condition", Japan Society for Fuzzy Theory and Intelligent Information Papers, Vol. 7, No. 2, pp. 380-389 (1995)
	CC	
	CD	

EXAMINER

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant (s).